

Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors PO ID PO29435 All Receipt Dates All Line Item Types

[illegible]

J.C vendredie

B I L L O F L A D I N G

No: PEC 948773

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 13Aug15 at 14:52 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-834566- 1 Your PO # 29435
ALUMINUM PLATE 7075-T651
5.00" THICK X 4.5000" X 49.0000"

MTR

Heat Number	Tag No	Quantity	PCS	Wt LBS
1350002316	443197	6.13 SFT	4	471

1 skid Rec

TOTAL:	Tags	PCS	LBS
	1	4	471

Heat Number
1350002316

*** Chemical Analysis ***

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 SKID GW. 512 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

Page: 1Continued

2015-08-14

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

Sylvain Day

B I L L O F L A D I N G

No: PEC 948773

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

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Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

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MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM PLATE 7075-T651

8.00" THICK X 4.5000" X 49.0000"

PART NO.

PO/Rel 26435

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-948773-001

13Aug15

Signed by:

Pg 1/2



Aleris Aluminum (Zhenjiang) Co., Ltd
No.1 Caijia Road, Jingkou Industrial Park, Zhenjiang, Jiangsu
212141, China

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 1 / 2

Certificate No. : 2014050370
Customer : THYSSENKRUPP MATERIALS NA
THYSSENKRUPP MATERIALS NA, TORONTO, 2821 LANGSTAFF
ROAD, CONCORD, ONTARIO L4K 5C6, CA
Purchase Order No. : PEC-258564
Alloy : 7075 Temper : T651
Batch No. : 1350002316 Quantity : 1
Dimensions : 5.000x48.50x144.50 inch
Master standard : ASTM B 209: 2010/ Aleris Internal Revision1

TECHNOLOGICAL PROPERTIES

Mechanical properties: Temper: T651
ASTM B 209: 2010/ Aleris Internal Revision1

	Pl-No.	Spec.No.	Rp1.0	Rp0.2	Rm	A2 ¹	Z	Rp/Rm
				ksi	ksi	%		
LT Min	-	-	-	37.5	52.0	2.0	-	-
Max	-	-	-	-	-	-	-	-
Act	1	1	-	51.2	67.5	10.9	-	-

Chemical Composition in %, Remainder Al

Alloy 7075 Cast No. : ZJ77501-1-13-0122-1

Alloy Spec. : ASTM B 209: 2010

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others each	Others total
Min	0.00	0.00	1.20	0.00	2.10	0.18	5.10	0.00	0.00	0.00
Max	0.40	0.50	2.00	0.30	2.90	0.28	6.10	0.20	0.05	0.15
Act	0.056	0.167	1.574	0.010	2.875	0.196	5.780	0.0294	0.0183	0.0393

Other tests

DIMENSIONAL CONTROL: OK

SURFACE CONTROL: OK

MANUFACTURED IN THE PEOPLE'S REPUBLIC OF CHINA.

CERTIFIED THAT THE WHOLE OF THE SUPPLIES DETAILED HEREON HAVE BEEN INSPECTED, TESTED AND,
UNLESS OTHERWISE STATED ABOVE, CONFORM IN ALL RESPECTS WITH THE REQUIREMENTS OF THE
SPECIFICATION, CONTRACT OR ORDER. WE CONFIRM, THAT QUALITY SYSTEM OF ALERIS ALUMINUM
(ZHENJIANG) CO., LTD. IS IN ACCORDANCE WITH ISO 9001 IN THE RELEVANT VALID VERSION AND
CERTIFICATED BY AN ACCREDITED 3RD PARTY.

Valid quality management system approvals see: www.aleris.com
QA-CE-02B

Page 1 / 2

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM PLATE 7075-T651
5.00" THICK X 4.5000" X 49.0000"
PART NO.

PO/Rel 26435

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-948773-001

13Aug15

Signed by: 

Pg 2/2

Aleris Aluminum (Zhenjiang) Co., Ltd
No.1 Caijia Road, Jingkou Industrial Park, Zhenjiang, Jiangsu
212141, China



INSPECTION CERTIFICATE (EN 10204/3.1)

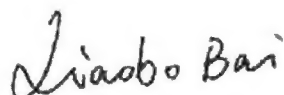
Page 2 / 2

Certificate No. : 2014050370
Customer : THYSSENKRUPP MATERIALS NA
THYSSENKRUPP MATERIALS NA, TORONTO, 2821 LANGSTAFF
ROAD, CONCORD, ONTARIO L4K 5C6, CA
Purchase Order No. : PEC-258564
Alloy : 7075 Temper : T651
Batch No. : 1350002316 Quantity : 1
Dimensions : 5.000x48.50x144.50 inch
Master standard : ASTM B 209: 2010/ Aleris Internal Revision1

Quality Assurance, 2014.05.28
Valid after signature

DAS
14
9-89

15/08/17



Xiaobo Bai

Valid quality management system approvals see: www.aleris.com
QA-CE-02B

Page 2 / 2

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M7075-T6
 DATE: 15/08/17

PO / BATCH NO.: 29435/M132971

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 16'
 QUANTITY INSPECTED: 16'
 QUANTITY REJECTED: _____

THICKNESS ORDERED: 4.50 X 5.00
 THICKNESS RECEIVED: 4.60 X 5.20
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL	(Y)	N	
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT MATERIAL	(Y)	N	
CORRECT REF # TO LINK CERT	(Y)	N	
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>14</u> <u>9-52</u> DATE: <u>15/08/17</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29435**

Purchase Order Date 8/11/2015

PO Print Date 8/11/2015

Page Number 1 of 2

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Customer POID	
Ship To Contact		Customer Tax #	10127-2607
Ship To Phone		Terms	Net 30
Ship Via:	VENDOR'S TRUCK	Currency	CAD
Ship Acct:		FOB	FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M7075T6B4.500X05.000	7075-T6 BAR 4.5" x 5"	8/18/2015 Yes 8/18/2015		16.00 f	\$139.13	\$2,226.00
4 PCS OF 4 FT MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQA-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR FROM PLATE QQ-A-250/12							

Line Total: \$2,226.00

2	71401-45	PROCUREMENT QUALITY CLAUSES	8/18/2015		1.00	\$0.00	\$0.00
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Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

No
8/18/2015

8/15-08-14

Note:

8/11/2015



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO29435**

Purchase Order Date 8/11/2015

PO Print Date 8/11/2015

Page Number 2 of 2

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Total: \$0.00

PO Total: \$2,226.00

2015-08-14

CX

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 8/11/2015

Q U O T A T I O N

No: PEC ST-834393

Quoted By:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

Quoted To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Quoted Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Trm NET 30 DAYS/NET 30 JOURS Qtd 11Aug15 Qte Ref
 Frt PREPAID Via FOB
 Tel 613-632-9577 Fax 613-632-1053 Ctc CHANTAL
 Slp STAN IVERS (905-532-1350)

Q U O T A T I O N

QT No: PEC ST-834393

Test Certs: Chem-Y Phys-Y 1 Original copies with Shipment, 1 with Invoice

1 ALUMINUM PLATE 7075-T651 4 PCS 445 LBS
 5.00" THICK X 4.5000" X 49.0000"
 <<<----- SPECIFICATIONS ----->>>
 Ga Tol + 0.0000 - 0.0000 Pc/Tag 4
 WthTol + 0.1250 - 0.0000 Wt/Skd
 LthTol + 0.0000 - 0.0000 Ty Pk
 MATERIAL 4 PCS @ 556.5000 EA 2,226.00
 ENERGY & CAP SURCHG 25.0000 LOT 25.00

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
 TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
 ** REFERENCED ON IT **

Price in effect at time of shipment.

Price based on receipt of total order.

All weights are theoretical.

All orders are subject to credit approval.

**** TEL. 800-926-2600 ****

*** CUSTOMER PICK-UP HOURS ***

*** 9:00 AM TO 4:00 PM ***

* WE STOCK STAINLESS STEEL!!!! *
 * PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE

ADDED TO EVERY ORDER.***

*FOR OUR FULL SALES TERMS AND CONDITIONS, PLEASE

*VISIT OUR WEBSITE: www.copperandbrass.com

Order Totals:				1 Items	445 LBS
Material	Processing	Freight	Other	Taxes	ORDER AMT
2,226.00			25.00	292.63	2,543.63

Q U O T A T I O N

No: PEC ST-834393

Quoted By:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

Quoted To: (20115)
 DART AEROSPACE

Quoted Ship To: (1)
 DART AEROSPACE

```
=====
                        Q U O T A T I O N                        QT No: PEC ST-834393
*****
Taxes: ONHSTS      292.63                        0.00                        0.00                        0.00
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